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- (71) Applicant (for all designated States except US): CODE VALLEY PTY LIMITED [AU/AU]; A.C.N. 093 129 894, Suite 3, Floor 4, 75 Denham Street, Townsville, Queensland 4810 (AU).
- (72) Inventors; and
- (75) Inventors/Applicants (for US only): LOVISA, Noel, William [AU/AU]; 2 Dianella Court, Annandale, Townsville, Queensland 4814 (AU). LAWREY, Eric,

Phillip [AU/AU]; 75 River Park Drive, Annandale, Townsville, Queensland 4814 (AU).

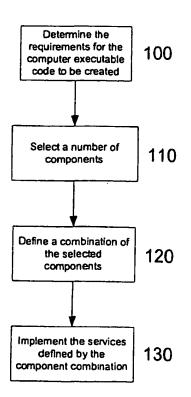
- (74) Agents: COWLE, Anthony, John et al.; Level 10, 10 Barrack Street, Sydney, New South Wales 2000 (AU).
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(54) Title: CODE GENERATION



(57) Abstract: The present invention provides a method of generating computer executable code using components, each of which corresponds to a respective data manipulation service, typically implemented by a respective entity. The method includes defining a combination of components corresponding to a sequence of data manipulations. The data manipulations are then performed, which can be achieved by requesting the provision of each service from the respective entities in accordance with the defined component combination, thereby causing computer executable code to be generated.